

ENGLISH

Honors English Placement Matrix

For students moving from Academic English to Honors English

| Language Arts 6/ Verbal Gate 6 to Verbal Gate 7 | Language Arts 7/Verbal Gate 7 to English 8 Honors | English 8 Academic to English 9 Honors | English 9 Academic to English 10 Honors | English 10 Academic to English 11 Honors | English 11 Academic to College Writing Honors |
|--|--|--|---|--|--|
| <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 5 on PARCC ELA Exam</p> <p>(2) Minimum A (92%) Final Grade in English ILA 6 or Minimum B+ (86%) Verbal Gate 6</p> <p>(3) 15 or higher on Q3 Writing On Demand</p> <p>(4) MP4 Running Record Reading Level Y or above</p> | <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 5 on ELA PARCC Exam</p> <p>(2) Minimum A (92%) Final Grade in English ILA 7 or Minimum B+ (86%) Verbal Gate 7</p> <p>(3) 17 or higher on Q3 Writing On Demand</p> <p>(4) MP4 Running Record Reading Level Z or above</p> | <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 5 on PARCC ELA Exam</p> <p>(2) Minimum A (92%) Final Grade in English 8A</p> <p>(3) Minimum A- (90%) Midterm Exam in English 8A</p> <p>(4) Minimum A- (90%) Final Exam in English 8A</p> | <p><i>Students must meet the first criteria and at least two additional criteria:</i></p> <p>(1) Minimum A- (90%) Final Grade in English 9A</p> <p>(2) 16 or higher on Q3 Common Assessment</p> <p>(3) Minimum B+ (86%) Midterm Exam in English 9A</p> <p>(4) Minimum B+ (86%) Final Exam in English 9A</p> | <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 500 or higher on PSAT</p> <p>(2) Minimum A- (90%) Final Grade in English 10A</p> <p>(3) Minimum B+ (86%) Midterm Exam Grade in English 10A</p> <p>(4) Minimum B+ (86%) Final Exam Grade in English 10A</p> | <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 500 or higher on PSAT</p> <p>(2) Minimum B+ (86%) Final Grade in English 11A</p> <p>(3) Minimum B+ (86%) Midterm Exam Grade in English 11A</p> <p>(4) Minimum B+ (86%) Final Exam Grade in English 11A</p> |
| <p><i>**Please note: Students in Read Write 8 and Read Write 9 will only be eligible to take Honors English after they have first demonstrated success in a full year of Academic English without a remedial support class.</i></p> | | | | | |

AP English Placement Matrix

For students moving from Honors English to AP English

| English 10 Honors to API: Language and Composition | English 11 Honors to APII: Literature and Composition |
|--|--|
| <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 520 or higher on PSAT</p> <p>(2) Minimum B+ (86%) Final Grade in English 10 Honors</p> <p>(3) Minimum B (82%) Midterm Exam in English 10 Honors</p> <p>(4) Minimum B (82%) Final Exam in English 10 Honors</p> | <p><i>Students must meet the first two criteria & either 3 or 4:</i></p> <p>(1) 550 or higher on PSAT</p> <p>(2) Minimum B+ (86%) Final Grade in English 11 Honors</p> <p>(3) Minimum B (82%) Midterm Exam in English 11 Honors</p> <p>(4) Minimum B (82%) Final Exam in English 11 Honors</p> |
| <p><i>**Please note: Students may not move from an Academic English class to an AP English class without first taking a full year of Honors English.</i></p> | |

Prerequisites for remaining in an Honors or AP English Course

| English 8 Honors to English 9 Honors | English 9 Honors to English 10 Honors | English 10 Honors to English 11 Honors | English 11 Honors to College Writing Honors | API: Language & Composition to APII: Literature & Composition |
|---|---|--|---|---|
| Minimum B (82%) Final Grade in English 8H | Minimum B (82%) Final Grade in English 9H | Minimum B (82%) Final Grade in English 10H | Minimum B (82%) Final Grade in English 11H | Minimum B (82%) Final Grade in API: Language & Composition |

SOCIAL STUDIES

Social Studies Placement Matrix

For students moving from Academic Social Studies to Honors Social Studies

| <i>Grade 7 Social Studies to 8th grade Honors</i> | <i>Grade 8 Academic to Grade 9 U.S. I Honors</i> | <i>Grade 9 U.S. I Academic to Grade 10 U.S. II Honors</i> | <i>Grade 10 U.S. II Academic to Grade 11 World History Honors</i> |
|--|---|--|---|
| <p><i>Students must meet the first criteria and either 2 or 3:</i></p> <ol style="list-style-type: none"> 1) Final grade in 7th Social Studies of a 95% or higher 2) Second semester common assessment scores of 28 out of 30 or higher on both. 3) 5 on PARCC ELA Exam | <p><i>Students must meet the first criteria and either 2 or 3:</i></p> <ol style="list-style-type: none"> 1) Final grade of 92% or higher in 8A 2) 5 on PARCC ELA Exam 3) Final exam grade of 90% or higher in 8th A | <p><i>Students must meet the first criteria and either 2 or 3:</i></p> <ol style="list-style-type: none"> 1) Final grade of 90% or higher in U.S. I A 2) Midterm exam grade of 86% or higher in U.S. I A 3) Final exam grade of 86% or higher in U.S. I A | <p><i>Students must meet the first criteria and either 2 or 3:</i></p> <ol style="list-style-type: none"> 1) Final grade of 90% or higher in U.S. II A 2) Midterm exam grade of 86% or higher in U.S. II A 3) Final exam grade of 86% or higher in U.S. II A |

AP Placement Matrix

For students moving from Honors Social Studies to AP Social Studies

| Grade 9 U.S. I Honors to AP United States History | Grade 10 U.S. II Honors to AP World History |
|---|---|
| <p><i>Students must meet the first criteria and either two or three:</i></p> <ol style="list-style-type: none"> 1) Minimum B+ (86%) Final Grade in U.S. I Honors 2) Minimum B (82%) Midterm Exam in U.S. I Honors 3) Minimum B (82%) Final Exam in U.S. I Honors | <p><i>Students must meet the first criteria and either two or three:</i></p> <ol style="list-style-type: none"> 1) Minimum B+ (86%) Final Grade in U.S. II Honors 2) Minimum B (82%) Midterm Exam in U.S. I Honors 3) Minimum B (82%) Final Exam in U.S. II Honors |

AP Electives Social Studies Placement Matrix

| Course | Prerequisite |
|--------------------------|--|
| AP Psychology | Completion of Psychology I and II with a final grade average of a 90% or higher |
| AP Macroeconomics | A final grade of an A- in Economics OR a final grade of a B- in AP United States History OR a final grade of a B- in AP World: Modern OR a final grade of an A in Algebra II Academic or a final grade of a B in Algebra II Honors |
| AP IPLE | A final grade of a B+ or higher in IPLE I (H) or placement into the class by the Department Chair |

Prerequisites for remaining in an Honors or AP Social Studies Course

| Social Studies 8 Honors to U.S. I Honors | U.S. I Honors to U.S. II Honors | U.S. II Honors to World History Honors | AP United States History to AP World History |
|--|--|---|---|
| Minimum B (82%) Final Grade in Social Studies 8H | Minimum B (82%) Final Grade in U.S. I Honors | Minimum B (82%) Final Grade in U.S. II Honors | Minimum B- (80%) in AP United States History |

SCIENCE

Science Honors Placement Matrix

| Sciences 7 to Science 8 Honors | Science 8 Academic to Biology Honors | Biology Academic to Chemistry Honors | Chemistry Academic to Physics Honors |
|--|---|--|--|
| <p>Students must meet all criteria of the matrix. This includes:</p> <ol style="list-style-type: none"> 1) 92 or higher in 7th grade science 2) 93 average on 2nd semester common assessments 3) Level 5 PARCC Math <p>Or one of the following</p> <ol style="list-style-type: none"> 4) Level 4 PARCC Math with an 88 or higher in Algebra 1 5) Level 4 PARCC Math with a 95 or higher in PreAlgebra | <p>Students must score a 5 or higher to placed into Biology Honors</p> <p>(1) Final grade in 8th grade science Final grade Sci 8th A 92 - 93 = 1 pt 94 - 96 = 2 pts 97 - 100 = 3 pts</p> <p>(2) Average of 8th grade Science quarterly exams 85 - 89 = 1 pt 90 - 95 = 2 pts 96 - 100 = 3 pts</p> <p>(3) 8th grade math level Algebra 1 = 0 pts Algebra 1 Honors = 1 pt Geo with Trig Honors = 2 pts</p> <p>(4) 8th grade math final grade</p> <p>Algebra 1 96 - 100 = 1 pts Algebra 1 Honors 83-91= 1 pt 92 - 100 = 2 pts Geo with Trig Honors 83 - 89 = 1 pt 90 - 100 = 2 pts</p> | <p>Students in Academic Biology must score a 4 or higher to placed into Chemistry Honors</p> <p>(1) Final grade in Biology A Final grade Biology A 92 - 93 = 1 pt 94 - 96 = 2 pts 97 - 100 = 3 pts</p> <p>(2) Average of midterm and final exam in Biology A 85 - 89 = 1 pt 90 - 95 = 2 pts 96 - 100 = 3 pts</p> <p>(3) 9th grade math level Geo with Trig = 0 pts Geo with Trig Honors = 0 pts Algebra 2 Honors = 1 pt</p> <p>(4) 9th grade math final grade</p> <p>Geo with Trig 96-100 = 1 pt Geo with Trig Honors 83 - 91 = 1 pt 92 - 100 = 2 = 2pts Algebra 2 Honors 83 - 89 = 1 pt 90 - 100 = 2 pts</p> | <p>Students in Academic Chemistry must score a 5 or higher to placed into Physics Honors</p> <p>(1) Final grade in Chemistry A Final grade Chemistry A 92 - 93 = 1 pt 94 - 96 = 2 pts 97 - 100 = 3 pts</p> <p>(2) Average of midterm and final exam in Chemistry A 85 - 89 = 1 pt 90 - 95 = 2 pts 96 - 100 = 3 pts</p> <p>(3) Previous grade math level Algebra 2 = 0 pts Algebra 2 Honors = 1 Pre-Calculus Honors = 2pts</p> <p>(4) Previous grade math final grade</p> <p>Algebra 2 96-100 = 1 pt Algebra 2 Honors 83 - 91 = 1 pt 92 - 100 = 2 = 2pts Pre-Calculus Honors 83 - 89 = 1 pt 90 - 100 = 2 pts</p> |

| Science 8 H to Biology H | Biology H to Chemistry H | Chemistry H to Physics H |
|--|---|---|
| B or higher Science 8 H AND B or better in Honor-levels math courses OR A or better in Academic-level math course | B or higher Biology H AND B or better in Honor-levels math courses OR A or better in Academic-level math courses from Algebra 1 to present | B or higher in Chem H AND B or better in Honor-levels math courses OR A or better in Academic-level math courses from Algebra 2 to present |

AP Science Prerequisite

| AP Chemistry | AP Biology | AP Environmental Science | AP Physics |
|--|---|---|---|
| B or higher Chemistry H OR A or higher in Chemistry A AND B or better in Honor-levels math courses OR A or better in Academic-level math courses from Precalculus to present CO-REQUISITE: Physics H or Physics A | B- or higher Biology H OR A- or higher in Biology A AND C+ or higher Chemistry H OR B+ or higher Chemistry A | C+ or higher Biology H OR B+ or higher in Biology A AND C or higher Chemistry H OR B or higher Chemistry A | B or higher Physics H OR A or higher in Physics A CO-REQUISITE: AP Calculus or higher |

Academic Science Course Prerequisite

| Chemistry A (1114) | Physics A (1127) |
|--|--|
| C - or higher Bio H or Bio A AND | C or higher Chem H or Chem A AND |

C+ or higher Algebra 1 and all succeeding math courses

C or higher Algebra 2 and all succeeding math courses

Science Elective Prerequisite

| Course | Prerequisite |
|--|--|
| Anatomy and Physiology Honors | C+ or higher Bio H OR B+ or higher Bio A AND C or higher Chem H OR B or higher in Chem A |
| Human Biology | Bio H or Bio A AND Chem H or Chem A |
| Research & Seminars in Biological Science Honors | Bio H or Bio A AND Molecular Biology Lab Techniques |
| Environmental Science | Bio H or Bio A |
| Forensic Science | Bio H or Bio A AND Chem H or Chem A |
| Astronomy | NONE |
| Marine Biology | Bio H or Bio A |
| Molecular Biology Lab Techniques | Bio H or Bio A |
| Contemporary Issues | NONE |

MATHEMATICS

Math Honors Placement Matrix

For students moving from Academic Math Classes to Honors Math Classes

| Algebra IA to Honors Geometry w Trig | Geometry w Trig to Honors Algebra II | Algebra II to Honors Precalculus w Limits | Precalculus to AP Calculus AB |
|---|--|---|--|
| <p>Students must achieve all 4: PARCC Algebra: Level 4 or Level 5 Algebra IA Course Grade of at least 90% Algebra IA Midterm Grade of at least 90% Algebra IA Final Exam Grade of at least 90%</p> | <p>Students must achieve all 5: PARCC Algebra: Level 4 or Level 5 Algebra IA Course Grade of at least 90% Geo w Trig Course Grade of at least 90% Geo w Trig Midterm Grade of at least 90% Geo w Trig Final Exam Grade of at least 90%</p> | <p>Students must achieve all 4: PARCC Algebra: Level 4 or Level 5 Algebra II Course Grade of at least 98% Algebra II Midterm Grade of at least 98% Algebra II Final Exam Grade of at least 98%</p> | <p>Students must achieve all 4: PARCC Algebra: Level 4 or Level 5 Precalculus Course Grade of at least 90% Precalculus Midterm Grade of at least 90% Precalculus Final Exam Grade of at least 90%</p> |

World Language

Honors/AP Placement Matrix

For students moving from Academic World Language to Honors/AP World Language

| World Language Level 3 to 4H | World Language Level 4H to 5H | World Language Level 5H to AP | Grade 10 or 11 World Language to 6H | Grade 10 or 11 World Language to Business H, Medical Professions H, 21st Century Germany H, Contemporary German Issues H |
|---|---|--|---|--|
| <p>A- average in Level III Novice-High Proficiency Score of 80 or above on midterm exam</p> | <p>B- average in Level 4H Intermediate-Low Proficiency Score of 80 or above on midterm exam</p> | <p>B- average in Level 5H Intermediate-Low with Characteristics of Intermediate-Mid Proficiency Score of 80 or above on midterm exam</p> | <p>Completion Grade 10 or Grade 11 World Language Intermediate-Low Proficiency</p> | <p>Completion Grade 10 or Grade 11 World Language Intermediate-Low Proficiency</p> |

Practical Arts

| AP Computer Science A | AP Computer Science Principles | Accounting 101H | Teacher Cadets H | Preschool H | Engineering Capstone |
|--|---|-----------------|----------------------------|----------------------------|---|
| A, A+ in Introduction to Computer Science -OR- A-, A, A+ in AP Computer Science Principles Completion of Algebra II | B+, A-, A, A+ in Introduction to CS Completion of Geo/Trig | None | None (Application Process) | None (Application Process) | A-, A, A+ in either Prerequisite: (waivers are encouraged) Completing both levels of either Electronics Engineering (EE) or Mechanical Engineering (ME) Not a prerequisite, but a preference: Completion of one course from the other Engineering area |

Fine and Performing Arts

| Theatre - Acting Studio 3H | Visual Arts: Studio Art 2H | Visual Arts: AP Studio Art | Visual Arts: AP Art History |
|-------------------------------|----------------------------|----------------------------|-----------------------------|
| Completion of Acting Studio 2 | Portfolio Submission | Portfolio Submission | No Prerequisite |

| Music: AP Music Theory | Music: Wind Ensemble | Music: Chamber Orchestra | Music: Bella Voce | Music: Concert Choir |
|------------------------|----------------------|--------------------------|-------------------|----------------------|
| Entrance Exam | Audition | Audition | Audition | Audition |

